

NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality

NPDES Enforcement Section

5301 Northshore Drive

North Little Rock, Ar. 72118

RE: NPDES Permit: AR0033880 Discharge Number: 00A1

Facility: City of Hot Springs Davidson Wastewater Treatment Plant

Address: 320 Davidson Drive City: Hot Springs State: Arkansas Zip: 71901

Contact: Harold Mauldin Phone: (501) 262-1125

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
May 2025	Ammonia (Nh3)	841.34 Lbs.		360.3 Lbs.
May 2025	Ammonia (Nh3)		8.09 Mg/l	
May 3, 2025	Ammonia (Nh3)		13.65 Mg/l	
May 3, 2025	Fecal Coliform		6,000 Colonies per 100 mls.	<400 Colonies per 100 mls
May 2025	Fecal Coliform		1388.96 Colonies per 100 mls	<200 Colonies per 100 mls

We feel this problem was due to: The Construction of Secondary Clarifier and Improvements to Aeration Basin are continuing. Detention times with limited treatment are still issues.

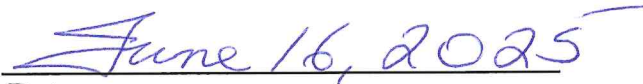
We plan on correcting the problem in this manner: New Blowers are online with will increase Dissolved Oxygen and lower ammonias. We already see a decrease in C-BOD5 and TSS.

Time estimated that it will take to correct problem: Construction will continue through the rest of the year. Lower flows will aid in treatment.

Sincerely,



Submitted By:



Date

Submitted Electronically via NetDMR

Certification Statement: I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (Revised March 2016)